Radio H.F. Internet Newsletter

Volume 1, Number 10

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THE RADIO H.F. INTERNET NEWSLETTER
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http://www.anarc.org/cidx/radiohf/index.html

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Welcome to Vol. 1 Number 10 of the Radio H.F. Internet Newsletter. Previous issues of this newsletter can be found at the following URL:

http://www.anarc.org/cidx/radiohf/index.html

Lots of interesting sites again this month with a little something for everyone, hopefully. We have some great sites relating to scanning, amateur radio, GPS, and many other specialty areas.

If you would like to submit material for future editions of the Newsletter, simply e-mail me with your name, location and the URL of the site, and include a brief description of the site. Having your name on the contributors' list entitles you to a 2% discount on your next Radio H.F. purchase.

Welcome to some first time contributors this month as well as all the regulars. I thank you all for your continued support of the Newsletter. All subscribers' e-mail addresses are kept private and confidential.

Let's get going with this month's selections.

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THE COMMENTS ZONE

KEITH MANHARD, Kelowna, BC: I resend your monthly publication to a few other amateurs in Canada and the rest of the world. Most say they enjoy it. Of course there is always one who objects to and about everything. But that's alright, I think that your effort is a major way to tell the great that we still have some interest in the amateur radio hobby and related subjects. Keep up the good work.

JOE SHIP, Cote St. Luc, QU: Thanks for your latest newsletter....excellent as usual! Best regards and keep up the great work.

BRAD OSTHEIMER, Kirkland, QU: I would like to say keep up the good work. This newsletter is very informative and interesting. I look forward to getting it from you every month.

THE CONTRIBUTORS ZONE

Chris Brand, British DX Club; Chet Copeland, Washington, DC; Al Dudley, Washington, DC; Sheldon Harvey, Greenfield Park, QU; Glenn Hauser, Enid, OK; Jeff Haverlah, Coastal Texas; Robert Lajoie, Longueuil, QU; Janice Laws, Dorval, QU; Bob Margolis, Chicago, IL; Joe Ship, Cote St. Luc, QU; Beta Wayne, Dorval, QU; The Market Report; Yahoo Daily News

THE RADIO ZONE

MIKE'S RADIO WORLD

http://dialspace.dial.pipex.com/mike.dean/index.html

VIA: Chet Copeland, Washington, DC

A collection of radio station links, live radio on the Web, a QSL gallery and more.

VIRTUAL TUNER

http://www.comfm.fr/sites/rdirect/indexa.html

VIA: Beta Wayne, Dorval, Quebec

Links to live radio feeds. Click on the flags of over 100 nations and you will see call letters, city, station format and type of player used. There are also

44 live TV links and fire/police live links.

MEDIA RADIO

http://www.mediaradio.com/

VIA: Chet Copeland, Washington, DC

The Home of live radio on the web. Sign up for their newsletter as well.

RADIOSURFER HEADLINE NEWS

http://www.radiosurfer.com/

VIA: Chet Copeland, Washington, DC

A radio news site covering U.S., Canadian and UK radio. It is a weblog, a rather large index of links to two days worth of stories, updated throughout the day.

RFW WEB RADIO GUIDE

http://www.radiofreeworld.com/page14.html

VIA: Chet Copeland, Washington, DC

An interesting "alternative" internet radio website for news and music, California based. It includes many links to shortwave services as well as domestic services.

RADIOX

http://radiox.com

VIA: Beta Wayne, Dorval, Quebec

Internet only radio stations on the web, with a search by category of station, with worldwide links.

WRITING FOR RADIO

http://www.newscript.com

VIA: Beta Wayne, Dorval, Quebec

Provides creative suggestions and ideas to radio news reporters, writers and anchors. Interesting links section also.

PUBLIC RADIO STATION

http://www.thepublicradiostation.com

VIA: Beta Wayne, Dorval, Quebec

The world's first PRI public radio station is now on line, offering a variety of public radio programming from the U.S. and around the world.

AIR FORCE INTELLIGENCE & SECURITY DOCTRINE VOICE CALLSIGN PROGRAM

http://www.fas.org/irp/doddir/usaf/33-217.htm

VIA: Jeff Haverlah, Coastal Texas, via Worldwide Utility News

An explanation of the assignment and usage of the various callsigns we hear being used in U.S.A.F radio communications.

AIRBAND H.F. RADIO

http://www.geocities.com/EnchantedForest/6110/air.htm

VIA: Bob Margolis, Chicago, Illinois via Worldwide Utility News

General information on H.F. aeronautical frequencies in Australia

ALASKA MOUNTAIN RESCUE GROUP HF SSB RADIO SYSTEM

http://www.amrg.org/communications/hfssb.html

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

This site describes the Rescue Group, the radios and the H.F. frequencies they use.

LONG DISTANCE RADIO - AUSTRALIAN DESIGN AWARDS

http://www.designawards.org.au/1997-entries/043/ADA043.htm

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

A look at an H.F. radio transceiver suitable for use in the Australian outback and developing countries. It is currently used by the Royal Flying Doctor Service and School of the Air.

NUMBERS STATIONS ON THE KOREAN PENINSULA

http://www.246.ne.jp/~abi/ransu/ransu-e.htm

VIA: Bob Margolis, Chicago, Illinois via Worldwide Utility News

Describes the numbers stations on H.F. coming from North and South Korea, including audio files, frequency and time lists, etc.

WORLDCOM

http://www.worldcom.nl/worldcom/congo.htm

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

In the Congo, one company makes connections to the Internet over H.F. radio, since no landline Internet Access Providers exist. See how it works

GUIDE TO IMPROVING INTERNET ACCESS IN AFRICA WITH WIRELESS TECHNOLOGIES

http://www.idrc.ca/acacia/studies/ir-jens.htm

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

Information on H.F. data networks in Africa and how H.F. long distance radio networks are being used for Internet access.

E-MAIL OVER H.F. RADIO

http://www.nsrc.org/wireless/HF-radio.html

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

A detailed listing of what digital data modes are used in which countries for sending e-mail over H.F. radio

LEIF'S DIGITAL MODES

http://rover.wiesbaden.netsurf.de/~signals/DIG_intro.htm

VIA: Al Dudley, Washington, DC, via Worldwide Utility News

A collection of wav. files of various digital modes which you will run across on in the H.F. spectrum

CLOVER 2000 PROTOCOL

http://www.halcomm.com/clover2000.htm

VIA: Bob Margolis, Chicago, Illinois via Worldwide Utility News

Information on this advanced digital modem waveform & protocol

PHONETIC ALPHABETS

http://www.cl.cam.ac.uk/users/bck1/phon.full.html

VIA: Bob Margolis, Chicago, Illinois via Worldwide Utility News

A listing of phonetic alphabets used in various countries around the world

MNEMONIC MORSE CHART

http://world.std.com/~reinhold/morsechart.gif

VIA: Bob Margolis, Chicago, Illinois via Worldwide Utility News

A neat little tool for helping to learn Morse Code

SARATOVSKAYA OBLAST AMATEUR RADIO CLUB

http://rada.webjump.com/rk4cwa.htm

VIA: Bob Margolis, Chicago, Illinois via
Worldwide Utility News

Website of a major Russian amateur radio club with
lots of links to various Russian amateur sites

TUSCON AMATEUR PACKET RADIO

http://www.tapr.org/tapr/html/pktf.html

VIA: Sheldon Harvey, Greenfield Park, Quebec

An overview of packet radio from the Virtual
Library, with sections on APRS, GPS, spread
spectrum, packet organizations, FAQs, etc.

LISTEN TO THE SATELLITES

http://www.asahi-net.or.jp/~VQ3H-NKMR/satellite/index-e.html

VIA: Sheldon Harvey, Greenfield Park, Quebec

Take the tour of this site, based in Japan, with
how to, sounds, pictures, equipment, antennas, and
other details about satellite monitoring.

911 SCANNER

http://www.911scanner.8m.com/

VIA: Sheldon Harvey, Greenfield Park, Quebec

Lots of general scanning information, including
sections on frequencies by Canadian provinces and
Canada wide, plus U.S. by state and nationwide.
There are special interest categories and a full
RealPlayer audio section.

BILL & BLAIR'S SCANNER NET

http://www.angelfire.com/sc/ScannerNet/

VIA: Sheldon Harvey, Greenfield Park, Quebec

Frequencies, accessories, tips, links, laws and
issues, questions, antennas, jargon, club info for
North America

STUPID SCANNER TRICKS

http://exo.com/~rbarron/

VIA: Sheldon Harvey, Greenfield Park, Quebec

Neat little site with useful tricks for scanners
plus general information. Subscribe to their on
line newsletter of tricks & check out the archives

NEAR REAL TIME MAXIMUM USABLE FREQUENCY MAP

http://solar.uleth.ca/solar/www/realtime.html

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

A map, updated every 30 minutes, showing the MUFs for 3000 kilometre radio signal paths. It also indicates the current location of the auroral ovals, sunrise/sunset terminator & the regions of the world where the sun is 12 degrees below the horizon (gray-line corridor).

IPS SUPPORT FOR H.F. RADIO IN NORTH AMERICA

http://www.ips.gov.au/asfc/usa_hf/

VIA: Bob Margolis, Chicago, Illinois, via Worldwide Utility News

Daily, weekly and monthly reports of space weather conditions, and warnings & alerts of significant events such as solar flares, etc.

CANADIAN RADIO RECEIVING LICENSE 1925

http://www.total.net/~ve2js/license1925.jpg

VIA: Joe Ship, Cote St. Luc, Quebec

For nostalgia purposes, here is a 1925 Canadian radio receiving license which should bring back memories to oldtimers, and offer a history lesson to the younger ones.

RADIO TV URBAN LEGENDS

http://snopes.simplenet.com/radiotv/

VIA: Sheldon Harvey, Greenfield Park, Quebec

A listing of nostalgia based legends from radio and TV.

U.S. EARLY RADIO HISTORY

http://www.ipass.net/~whitetho/index.html

VIA: Sheldon Harvey, Greenfield Park, Quebec

Articles and extracts about early radio and related technology from 1900 to 1927, compiled by Thomas H. White

WORLD OF WIRELESS

http://home.luna.nl/~arjan-muil/radio/museum.html

VIA: Sheldon Harvey, Greenfield Park, Quebec

A virtual museum of the history of radio. This site is from the Netherlands.

MUSEUM OF TELEVISION AND RADIO

http://www.mtr.org/welcome.htm

VIA: Sheldon Harvey, Greenfield Park, Quebec

Tours, exhibitions, seminars, radio broadcasts, etc, from the New York City and Los Angeles museum

U.S. MARCONI MUSEUM FROM SPARK TO SPACE

http://marconiusa.org

VIA: Sheldon Harvey, Greenfield Park, Quebec

Tour this museum dedicated to Marconi, located in Bedford, New Hampshire

ANTIQUE RADIOS - THE COLLECTION OF ALLEN CUTTS

http://mindspring.com/~cacutts/radio/radio.html

VIA: Sheldon Harvey, Greenfield Park, Quebec

Check out the radio collection, boatanchors, image gallery, news and events, the Garage Radio Shop.

TRANSMITTER SITES FROM HELL

http://www.netfeed.com/~jhill/page.htm

VIA: Sheldon Harvey, Greenfield Park, Quebec

Photos and write ups on hard to reach sites, with a pictoral glimpse of the ongoing battle to keep communications stations on the air.

THE GENERAL ZONE

AD ACCESS

http://scriptorium.lib.duke.edu/adaccess/

VIA: Yahoo Daily Wire

Images and information from over 7000 ads printed between 1911 and 1955 in U.S. and Canadian newspapers and magazines, sorted into five major categories; radio, TV, transportation, beauty & hygiene, and World War II.

PAPERBOY.COM

http://www.thepaperboy.com

VIA: Chris Brand, British DX Club via Glenn Hauser Review of Int. Broadcasting #398, Enid, Oklahoma

On line newspapers; close to 3000 papers from 112 countries worldwide

AUDIO/VIDEO PUBLIC AFFAIRS/NEWS RESOURCES

http://gwis2.circ.gwu.edu/~gprice/audio.htm

VIA: Chet Copeland, Washington, DC

A compilation of links to audio & video services for monitoring current events, focusing on news and public affairs.

COMMUNICATIONS POLICY & PRACTICE-BENTON FOUNDATION

http://www.benton.org

VIA: Beta Wayne, Dorval, Quebec

The Benton Foundation works to realize the social benefits made possible by the public interest use of communications.

BROADCASTING AND CABLE ON LINE

http://www.broadcastingcable.com

VIA: Beta Wayne, Dorval, Quebec

Breaking news, daily briefings & industry related information. Designed primarily for those in the industry. Also some info is available only to registered subscribers.

TOM GARMIN'S GPS PAGES

http://www.bridge.de/~tom/garmin.htm

VIA: Sheldon Harvey, Greenfield Park, Quebec

Lots of general information on GPS, including equipment, satellite info, general info and many GPS related links.

GRAND ISLAND GROUP TECHNICAL SURVEILLANCE COUNTER MEASURES

http://www.tscm.com/

VIA: Robert Lajoie, Longueuil, Quebec

The leader in the field of surveillance, signal intelligence, telecommunications, communications, counter intelligence.

DATA FELLOWS HOAX WARNINGS PAGE

http://www.datafellows.com/news/hoax.htm

VIA: Robert Lajoie, Longueuil, Quebec

The industry standard information source for new computer viruses, hoaxes and false alerts.

WINDOWS TO THE UNIVERSE

http://www.windows.umich.edu/

VIA: Janice Laws, Dorval, Quebec

An educational site on Earth, the solar system, the universe, myths, space missions & more. Lots of photos and graphics. You can ask scientists questions on line. There is also a teacher resource section.

ILLUMINATI NEWS

http://mercury.spaceports.com/~persewen/illum_index.htm

VIA: Robert Lajoie, Longueuil, Quebec

A non-religious, non-political collection of items on alien and human origins, politics, mind control Y2K, surveillance, secret societies and other oddities.

THE FUN & SERVICES ZONE

SHAREWARE.COM

http://www.shareware.com

VIA: Janice Laws, Dorval, Quebec

>From CNet, a search engine to over 250,000 files of shareware programs, by category and platform. Sign up for the free newsletter & check out the What's New and What's Hot sections.

OLD FARMER'S ALMANAC

http://www.almanac.com

VIA: Janice Laws, Dorval, Quebec

Published since 1792, this is North America's oldest continuously published periodical, now with the Millennium 2000 edition.

BRITANNICA ON LINE

http://www.britannica.com

VIA: Janice Laws, Dorval, Quebec

Under development, Encyclopedia Britannica will offer full free access to the entire text of the encyclopedia, on line. Keep checking this site out for official start up.

BEATLE BRUNCH

http://www.beatlebrunch.com

VIA: The Market Report, Solution Broadcast Media

News, audio, features, photos, etc. about the best known rock/pop group of our time.

SIGHTINGS - DARWIN AWARDS

http://www.sightings.com/politics4/darwin99.htm

Annual awards, given posthumously, to people who through their dumb activities, have voluntarily helped to weed out the gene pool!

USELESS INFORMATION SOCIETY

http://www.useless-information.com/

VIA: Sheldon Harvey, Greenfield Park, Quebec

This site calls itself "The place to find nothing you want". Check it out for lots of fun.

USELESS INFORMATION

http://home.nycap.rr.com/useless/contents.html

VIA: Sheldon Harvey, Greenfield Park, Quebec

Over 60 fascinating true stories to choose from including Antarctica's Red Light District, The Foot Thingy, and Kitty Litter, plus lots more.

THE PUBLICITY ZONE RADIO H.F.

CANADA'S SPECIALIST IN SHORTWAVE, SCANNING, AMATEUR RADIO, ANTENNAS, ACCESSORIES & PUBLICATIONS, SINCE 1995.

ALL PRICES QUOTED HERE ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL PRICES ARE IN CANADIAN DOLLARS. U.S. PRICES AVAILABLE UPON REQUEST

AMATEUR EQUIPMENT SPECIALS FOR NOVEMBER 1999

NEW ICOM IC-T81A Four band portable $ 679
NEW ICOM IC-2800 dual band mobile $ 899
ICOM IC-707 HF base rig $1099
ICOM IC-2710H dual band mobile $ 749
ICOM IC-706 MKII CLEAROUT $1499
KENWOOD TH-D7A Data Communicator $ 599
KENWOOD VC-H1 SSTV Portable $ 399
KENWOOD TH-G71A Dual Band portable $ 399
KENWOOD TM-261A 2m mobile $ 329
NEW YAESU FT-2600M 2 meter mobile $ 369
YAESU FT-847 HF/6m/2m/70cm base $2449
YAESU VX-1R miniature HT $ 359
YAESU FT-VX5R Triband HT $ 529
YAESU FT-11 2m portable $ 339
ALINCO DJ-V5EH w/800 cellular coverage $ 449

POPULAR AMATEUR FAVOURITES

KENWOOD TS-570DG HF base station $1749
KENWOOD TS-570SG HF/6m base station $1949
KENWOOD TS-50S HF mobile $1199
KENWOOD TM-V7A CoolBlue 2m/70cm mobile $ 739
ICOM IC-W-32A dual band portable $ 489
ICOM IC-T2H 2m portable $ 289
YAESU FT-8100 dual band mobile $ 739

Other models of Icom, Kenwood and Yaesu, Alinco, A.D.I. and Standard, plus all accessories for all brands also available.

RECEIVERS & SCANNERS

ICOM IC-PCR100 PC Receiver $ 299
ICOM IC-PCR1000 PC Receiver w/SSB $ 799
ICOM IC-R2 tiny wideband receiver $ 369
ICOM IC-R10E portable receiver $ 699
GRUNDIG YB-300PE Portable SW $ 99
GRUNDIG YB-400PE Portable SW w/SSB $ 229
SONY ICF-2010 Top Shortwave portable $ 579
SONY ICF-SW7600G Shortwave portable $ 299
SONY ICF-SW40 Shortwave portable $ 190
ALINCO DJ-X10 Wide band receiver $ 699
A.O.R. NEW AR-8200 receiver $ 999
YUPITERU MVT-7100 receiver $ 649
YUPITERU MVT-9000 receiver $ 999
WELZ WE-2000E Portable Scanner $ 599
UNIDEN BC-245XLT Trunktracker II Port. $ 450

Other models of shortwave receivers and scanners available from AOR, Drake, Lowe, Grundig, Sony, Sangean, Uniden, Relm, Welz and Icom.

FEATURE PRODUCT - NOVEMBER 1999

DAIWA INDUSTRY CO. LTD.

Daiwa is well known in the amateur radio field for their fine line of products including power supplies, SWR/power meters, coaxial switches, linear amplifiers, antenna tuners, and other related products.

Daiwa's popular CN series of SWR/power meters, for home or mobile use are some of our best selling units, with models for HF, VHF and UHF application. Also Daiwa's heavy duty, diecast metal coaxial switches, 2 or 4 position models, are some of the best on the market. Daiwa's various models of power supplies are rugged and compact, with connections on the front, for easy access.

Unfortunately, Daiwa does not seem to have their own webpage, but I was able to find an outlet in New Zealand which has a page devoted to pictures and specifications on Daiwa's products:

http://www.radioinfo.co.nz/daiwa.htm

Contact Radio H.F. for pricing and availability on all Daiwa products.

BOOKS, PUBLICATIONS & CD ROMS

NEW EDITIONS
2000 MILLENNIUM CALLBOOK CD ROM $74.95
ARRL HANDBOOK 2000 $48.00
ARRL HANDBOOK 2000 CD ROM $59.95
2000 ED.- PASSPORT TO WORLD BAND RADIO $29.95
NATIONAL RADIO CLUB AM RADIO LOG-20TH ED. $29.95
R.A.C. NEW- BASIC STUDY GUIDE $36.00
ARRL NEW- DXCC LIST $ 4.50
ARRL NEW- 5TH EDITION-SATELLITE ANTHOLOGY $22.50
ARRL NEW- ANTENNA COMPENDIUM #6 w/CD ROM $29.95
ARRL NEW- NET DIRECTORY - 1999/2000 $ 6.50
ARRL ON4UN'S LOW BAND DXING $41.95
ARRL WIRE ANTENNA CLASSICS $21.00
FM ATLAS- NEW 18TH EDITION $29.95
GENUINE PLASTIC RADIOS OF THE MID CENTURY $58.95
CB MODIFICATION SECRETS $31.95

Radio H.F. is the Canadian home for all publications of Radio Amateurs of Canada, Radio Amateur du Quebec, the American Radio Relay League (ARRL), and Radio Society of Great Britain (RSGB). We also have Canada's largest selection of books on vintage receivers such as Heathkit, Zenith, Philco and Hallicrafters, plus books on repairing and restoring old radios. All of these books are available by mail order from Radio H.F. Recently added to our catalog is a wide selection of CD Roms from ARRL, RSGB and others.

Many titles are in stock, on display, in our showroom. Our complete book catalog is now on line, with information on ordering by mail. Please check out:

<http://www.anarc.org/cidx/radiohf/Cat0899.html>

Visit us at 110 Churchill Blvd., Greenfield Park, Quebec J4V 2L9

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THE PUBLICITY ZONE CANADIAN INTERNATIONAL DX CLUB

CIDX is Canada's national radio monitoring club, serving radio hobbyists since 1962. Our monthly newsletter, Messenger, covers all aspects of the radio monitoring hobby. Our November edition is 52 pages. Sample copies are available for $2.00 each, in Canada or the U.S., or $3 overseas. Membership is open to radio hobbyists worldwide. Visit the CIDX website for complete information, as well as special features and website profiles, or for a membership application.

<http://www.anarc.org/cidx/>

THE PUBLICITY ZONE INTERNATIONAL RADIO REPORT

The International Radio Report, on CKUT-FM Radio McGill, 90.3 FM in Montreal, is available via the Internet on RealAudio, Sunday mornings at 10:30 AM Eastern time. I, and co-host Bill Westenhaver, present this weekly half-hour of news, information and developments in radio broadcasting. Visit the Radio McGill webpage for full CKUT programming:

<http://www.ckut.ca>

NOTE: We will be celebrating our 12th anniversary of the show on November 28, 1999.

THE PUBLICITY ZONE RADIO CANADA INTERNATIONAL

You can also hear my bi-weekly CIDX Report on Radio Canada International, Canada's international shortwave broadcaster, on the Maple Leaf Mailbag Show. Find the times and frequencies on the Radio Canada International website:

<http://www.rcinet.ca>

When you travel abroad, take Canada with you, with Radio Canada International on shortwave. The new edition of the RCI schedule is now available, free at Radio H.F.

That's it for this month. Your input is always welcomed. If you come across an interesting site on the net, please send it along to me by e-mail at <ve2shw@yahoo.com>. Remember that previous Newsletter issues can be found at:

<http://www.anarc.org/cidx/radiohf/index.html>

Best wishes and 73 from
Sheldon Harvey, VE2SHW
Radio H.F.

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